

LED Rechargeable SensorLight - Lithium - 40cm



Product code:

Reference: JD91432

Technical specifications:

REFERENCE: JD91432

Nominal Voltage: DC5V

Colour: 3000K-6000K

CRI - Chromatic Rendiment Index: 80

Construction Material: Aluminium +PMMA

Number & Type of LEDs: SMD

Luminous diodo LED (Lm/W): 120Lm/W

Luminous Efficiency (Lm/W): 100Lm/W

Certifications: CE - ROHS

IP : IP20

Dimensions (mm): 400mm

Starting Time (s): 0,2s

Other Information: Battery Lithium 1100mAH

Material of the Battery: LiFePO4 - Lithium-Ferrophosphate -LPF

Energy Rating (2023 - UE-2019/2015): F

Warranty Years: 3

Range (m): 3-5m.

Time-Delay: 8 H.

Product short description:

The **rechargeable Lithium LED lamp - 40cm** - is a lamp that features a **motion sensor**. It is **rechargeable via USB** and has an arcing light with magnetic strips for **easy installation**. It is a practical and **convenient solution** for **illuminating areas with low light** and for **saving energy** by automatically turning off when there is no motion. **Installation is super simple.**

Product description:

LED Lamp - Rechargeable with Sensor - Lithium

The **LED Rechargeable Sensor Lamp - Lithium USB** - is a **versatile and practical** lighting solution for various applications.

With a **length of 40cm**, it is **available in two light** color options: **Warm White and Neutral White**. Its **motion sensor** is highly sensitive and automatically activates in the dark when it **detects movement within a range of 3 to 5 meters with a 120° wide angle**. **AUTO ON / OFF** mode ensures efficient use of energy by automatically **turning off after 15 seconds of inactivity**.

The lamp also features an **ALWAYS ON mode** that will illuminate for 6 hours straight before sensing motion and light no longer.

LITHIUM BATTERY:

In addition, its 1100mAH **rechargeable** lithium battery is **integrated into the lamp and charges in just 2 hours** via an included USB cable. This battery **can last 4-6 months depending on usage**, ensuring long life and long usage.

The **ease of installation is a great advantage of this lamp**. It features magnetic strips and a strong adhesive, allowing for easy placement on any metal or non-metal surface, including closets, stairwells, basements, and garages. It is also ideal for use as a night light in bedrooms, living rooms or bathrooms.

In addition, its **rechargeable lithium battery** with a capacity of 1100mAh is **integrated** in the lamp and can be **charged in just 2 hours using the included USB cable**. This battery **can last between 4 and 6 months** depending on its usage, ensuring a long-lasting and extended use.

The **ease of installation** is a great advantage of this lamp. It comes with magnetic strips and a strong adhesive, allowing for easy placement on any metal or non-metal surface, including cabinets, stairs, basements, and garages. It is also ideal for use as a night light in bedrooms, living rooms, or bathrooms.

In addition to its **high energy efficiency and ease of use**, the Rechargeable LED Sensor Lamp - Lithium USB - is **resistant and durable**, making it ideal for use in a wide range of environments.

This Rechargeable LED Sensor Lamp with Lithium Battery and warm and neutral light with motion sensor is highly versatile and can be used in different places and situations. Some of the **places where this product can be used** include:

- **Cabinets:** this lamp is ideal for illuminating the inside of cabinets and making it easy to search for objects inside.
- **Kitchens:** the warm and neutral light of this lamp can illuminate work surfaces and help with cooking in areas with little light.
- **Hallways:** the motion detection function can be very useful in hallways and transit areas, automatically turning on the light when someone enters the area and turning off after 15 seconds of no motion detection.
- **Stairs:** thanks to its motion detection function, this lamp can be installed on stairs and automatically turn on when motion is detected, preventing accidents in areas with little light.
- **Garages:** this lamp is very practical for illuminating garages and other places where there is no access to electricity. Being rechargeable via USB, it can be easily recharged and used anywhere.

Technical Datasheet

- **Bedrooms:** this lamp can be used as a night light in bedrooms, with its warm light and motion detection function, providing a soft and pleasant light in the darkness.
- **Areas where there is no access to electricity.**

In summary, this rechargeable LED lamp with lithium battery and motion sensor is a **practical and convenient solution for illuminating areas with low light** in different environments and situations.

This lamp offers a practical, efficient, and easy-to-install solution for illuminating areas with low light and **saving energy** by automatically turning off when there is no movement.

At FactorLED we ensure that our products have a **QUALITY** guarantee and offer all the necessary elements for **DISTRIBUTION, IMPORTATION OR SALE** wholesale, including the technical data sheet of each LED product.

Additional images:

